

	Type	L #	Hits	Search Text	DBs
1	BRS	L1	12388	(absorbing absorption) same (refractive adj index)	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B
2	BRS	L2	15075	(absorbing absorption) same (refractive adj index)	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B
3	BRS	L3	448	(absorbing absorption) same (refractive adj index) same (semiconductor adj laser)	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B
4	BRS	L4	152	(absorbing absorption) same (refractive adj index) same (semiconductor adj laser) same clad\$4	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B

	Time Stamp	Comments	Error Definition	Errors
1	2005/09/22 14:05			
2	2005/09/22 14:06			
3	2005/09/22 14:06			
4	2005/09/22 14:07			

	Type	L #	Hits	Search Text	DBs
5	BRS	L5	78	(absorbing absorption) same (refractive adj index) same (semiconductor adj laser) same clad\$4 same (ridge stripe)	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B
6	BRS	L6	211	(absorbing absorption) same (embed\$4 block\$4 confin\$5) same (semiconductor adj laser) same (ridge stripe)	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B
7	BRS	L7	0	(absorbing absorption) same (embed\$4 block\$4 confin\$5) same (semiconductor adj laser) same (ridge stripe) same (different adj wavelength)	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B
8	BRS	L8	42	(absorbing absorption) same (embed\$4 block\$4 confin\$5) same (semiconductor adj laser) same (ridge stripe) same wavelength	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B

	Time Stamp	Comments	Error Definition	Errors
5	2005/09/22 15:52			
6	2005/09/22 15:53			
7	2005/09/22 15:54			
8	2005/09/22 16:13			

	Type	L #	Hits	Search Text	DBs
9	BRS	L9	2	(absorbing absorption) same (algaas\$based same algainp\$based) same (semiconductor adj laser)	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B
10	BRS	L10	2	(absorbing absorption) same (algaas\$based same algainp\$based)	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B
11	BRS	L11	0	(absorbing absorption) near3 (algaas\$based same algainp\$based)	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B
12	BRS	L12	0	(absorbing absorption) same (algaas\$based near3 algainp\$based)	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B

	Time Stamp	Comments	Error Definition	Errors
9	2005/09/22 16:14			
10	2005/09/22 16:14			
11	2005/09/22 16:15			
12	2005/09/22 16:15			

	Type	L #	Hits	Search Text	DBs
13	BRS	L13	52	(algaas\$based same algaainp\$based)	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B
14	BRS	L14	43	(algaas\$based same algaainp\$based) same semiconductor	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B
15	BRS	L15	0	(algaas\$based same algaainp\$based) same semiconductor same absor	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B
16	BRS	L16	187	(algaas with layer) with (composition adj ratio)	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B

	Time Stamp	Comments	Error Definition	Errors
13	2005/09/22 16:15			
14	2005/09/22 16:19			
15	2005/09/22 16:25			
16	2005/09/22 16:25			



	Type	L #	Hits	Search Text	DBs
17	BRS	L17	31	(algaas with layer) with (composition adj ratio) with ("0.4" "0.6")	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B
18	BRS	L18	7	(algaas with layer) same (composition adj ratio) same ("0.4" "0.6") same (refractive adj index)	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B
19	BRS	L19	5	(algaas with layer) same (composition adj ratio) same ("0.4" "0.6") same (refractive adj index) same clad\$4	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B

	Time Stamp	Comments	Error Definition	Errors
17	2005/09/22 16:55			
18	2005/09/22 16:56			
19	2005/09/22 16:56			

	Type	Hits	Search Text
1	BRS	2	"20040101011"
2	BRS	2	"6002701".pn.
3	BRS	4571	372/43.ccls.
4	BRS	1309	372/45.ccls.
5	BRS	0	372/45.ccls. and ((saturable adj absorption adj layer) same (refractive adj index) same absor\$5)
6	BRS	0	372/43.ccls. and ((saturable adj absorption adj layer) same (refractive adj index) same absor\$5)
7	BRS	4	"372"/.ccls. and ((saturable adj absorption adj layer) same (refractive adj index) same absor\$5)
8	BRS	11	((saturable adj absorption adj layer) same (refractive adj index) same absor\$5)
9	BRS	18	"669589"

	DBs	Time Stamp	Comments	Error Definition
1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/22 12:53		
2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/22 11:43		
3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/22 11:43		
4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/22 11:43		
5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/22 11:58		
6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/22 11:58		
7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/22 12:01		
8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/22 14:04		
9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/22 12:53		

	Errors	Ref #
1		S1
2		S2
3		S3
4		S4
5		S5
6		S6
7		S7
8		S8
9		S9